


FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. GYRO.013A	APPLICATION NO. 10/811,317
 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANTS Roger Ekseth et al.	
		FILING DATE March 28, 2004	GROUP Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS FILING DATE (IF APPROPRIATE)
T.B.	1	4,537,067	08/27/85	Sharp et al.	73	152.3
	2	4,909,336	03/20/90	Brown et al.	175	45
	3	4,987,684	01/29/91	Andreas et al.	33	304
	4	5,657,547	08/19/97	Uttecht et al.	33	304
	5	5,806,195	09/15/98	Uttecht et al.	33	304
	6	5,812,068	09/22/98	Wisler et al.	340	855.5
	7	5,821,414	10/13/98	Noy et al.	73	152.5A
	8	5,842,149	11/24/98	Harrell et al.	702	9
	9	6,021,377	02/01/00	Dubinsky et al.	702	9
	10	6,145,378	11/14/00	MacRobbie et al.	73	490
	11	6,173,773	06/16/01	Almaguer et al.	166	255.2
	12	6,192,748	02/27/01	Miller	73	152.01
	13	6,206,108 B1	03/27/01	MacDonald et al.	175	24
	14	6,315,062 B1	11/13/01	Alft et al.	175	45
	15	6,381,858 B1	05/07/02	Shirasaka	33	304
	16	2002/0056201 A1	05/16/02	Dallas et al.	33	313
	17	6,453,239 B1	09/17/02	Shirasaka et al.	701	220
✓	18	6,484,818 B2	11/26/02	Alft et al.	175	45

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
T.B.	19	EP 0 646 696 A1	09/13/94	Europe				

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EXAMINER	Jamilo Bellamy	DATE CONSIDERED	3/15/05
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			

FORM PTO-1449  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (USE SEVERAL SHEETS IF NECESSARY)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. GYRO.013A  APPLICANTS Roger Ekseth et al.  FILING DATE March 26, 2004	APPLICATION NO. 10/811,317  GROUP Unknown
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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
T.B.	20	$\pm 150^\circ/\text{s}$ Single Chip Yaw Rate Gyro with Signal Conditioning, Analog Devices, ADXRS150, ©2003 Analog Devices, Inc.
	21	$\pm 300^\circ/\text{s}$ Single Chip Yaw Rate Gyro with Signal Conditioning, Analog Devices, ADXRS300.
	22	Geen, J., et al., New iMEMS® Angular-Rate-Sensing Gyroscope, Analog Dialogue, 2003, Vol. 37, No. 3, pp. 1-4.
	23	Teegarden, Darrell, et al., How to Model and Simulate Microgyroscope Systems, IEEE Spectrum, July 1998, Vol. 35, No. 7, pp. 66-75.
	24	Yazdi, N., et al., Micromachined Inertial Sensors, Proc. of the IEEE, August 1998, Vol. 86, No. 8, pp. 1640-1659.

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EXAMINER <i>Jamiko Bellamy</i>	DATE CONSIDERED <i>3/15/05</i>
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**SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SHEET 1 OF 1

Application No.	10/811,317
Filing Date	March 26, 2004
First Named Inventor	Not yet named
Art Unit	2856
Examiner	Unknown
Attorney Docket No.	GYRO.013A

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
T.B.	1	6,151,553	11/21/2000	Estes et al.	
✓	2	2002/112887 A1	08/22/2002	Harrison	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
T.B.	3	PCT/US2004/021899	07/09/2004	PCT Int'l Search Report dated 11/03/2004		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>

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Examiner Signature	<i>Samiko Bellamy</i>	Date Considered	3/15/05
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

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